GUIDELINES FOR REFLECTION

Sea-Floor Spreading Lesson 3

Bethany Jackson- STEM Teacher Leader, John Pittard Elementary 5th

1. What was your favorite part of the lesson?

-seeing kids get excited about the activity

-two pieces of paper pushing up to form “mountains”

-divergent, convergent, transform hand motions

-power point with pictures of the sea floor and Pangea

-connections to real world events (tsunamis, earthquakes)

-turned out more positive than negative

1. What worked well for the students?

-start lesson talking about lava and magma

-BrainPop video about Pangea and plate tectonics

-BrainPop after lesson and activity

-Discussion about age of rocks (oldest, newest)

-Discuss earthquakes/slipping of plates with students

-Teacher doing a modeled version of paper/color activity rather than student groups doing it

1. Why is this important?

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4. What will you do in the future to improve the chance of this

happening again?